Your child may have been exposed to:

**Head Lice**

Anyone can get head lice. Head lice are very small brownish-colored insects that live on the head. They are less than 1/8" long, about this size [---]. They lay eggs (nits) close to the scalp. The eggs are tiny (size of the eye of a small needle) and gray or white in color.

**Symptoms**

Itching of the head and neck. Look for: 1) crawling lice in the hair, usually there aren’t very many; 2) eggs (nits) glued to the hair, often found behind the ears and at the back of the neck; and 3) scratch marks on the head or back of the neck at the hairline.

If your child is infested with lice it will take 7 to 10 days from when the eggs are laid until they hatch.

**Spread**

- By head-to-head contact.
- By sharing personal items that come in contact with the head (combs, brushes, hats, etc.).

Lice do not jump or fly; they crawl and can fall off the head. Head lice do not live longer than 48 hours off the head and only lay their eggs while on the head. The eggs do not hatch if they fall off the head. Lice do not spread to or from pets.

**Contagious period**

Until treated with a lice killing product.

**Call your health care provider**

- Call your health care provider or pharmacy for advice about treatment. Recommended treatment includes using either a store-bought or prescription lice killing product.

- Follow the product directions carefully. With certain products a second treatment is recommended 7 to 10 days later. Lice treatment products are not 100% effective in killing lice, especially the eggs (nits).

- Removing the nits (nitpicking) is an important part of the treatment for controlling head lice. The nits are glued onto the hair shaft as they are laid, and require effort to remove. See the next page for nitpicking instructions. **Continue checking the head and combing hair daily for 2 weeks.** If all nits within ¼ inch of the scalp are not removed, some may hatch and your child will get head lice again. Nits beyond ¼ inch are likely hatched or dead.
Prevention

- Encourage your child to avoid head-to-head contact with others.
- Check your child's head every month. If one person in the home has head lice, others should be checked too.
- Never share hair grooming items or hair accessories (barrettes, combs, brushes, etc.). Clean all hair items by soaking in a lice treatment product for 10 minutes or cleaning with hot, soapy, or boiling water for 5 minutes.
- Never share towels, bedding, clothing, hats, and headgear.
- Vacuum carpets, upholstered furniture, mattresses, and seats in the car(s) thoroughly. **Insecticide sprays are not recommended** because this will expose household members to unnecessary pesticides.
- Wash clothing worn in the last 3 days (e.g., jackets, hats, scarves, pajamas), bedding, and towels in hot water and dry in a hot dryer for at least 20 minutes before using again. Clothing, stuffed toys, linens, or backpacks that cannot be washed or dried can be dry cleaned or sealed in a plastic bag for 2 weeks.

**HEAD LICE LIFE CYCLE**

<table>
<thead>
<tr>
<th>Stage</th>
<th>Life Cycle</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Nit</td>
<td>7-10 days</td>
<td></td>
</tr>
<tr>
<td>Nymph</td>
<td>8-10 days</td>
<td></td>
</tr>
<tr>
<td>Adult</td>
<td>Lays 4-5 nits/day</td>
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</tbody>
</table>

How to Remove Nits

Work in a well lit room or under a bright lamp (using a magnifying glass may help you see the nits)

- Divide the hair into 4 parts and divide each part into 1-inch sections.
- Starting at the scalp, use a metal nit comb, cat flea comb, or your fingernails to comb each hair section individually.
- Use the comb or your fingernail to slide eggs off the hair shaft or use scissors to cut hair shafts that have nits glued to them.
- Remove all nits within 1/4 inch from the scalp each time you comb the hair.
- REMEMBER: It can take at least 2 weeks to get rid of lice.

More information about head lice can be found on the Minnesota Department of Health (MDH) website. Go to [www.health.state.mn.us](http://www.health.state.mn.us). In the search box type: head lice.